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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,198	07/19/2001	Louis Stoll	10378/4	9731

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EXAMINER

ABRISHAMKAR, KAVEH

ART UNIT	PAPER NUMBER
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2131

MAIL DATE	DELIVERY MODE
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07/09/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

09/909,198

Applicant(s)

STOLL, LOUIS

Examiner

Kaveh Abrishamkar

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 April 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 12-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 12-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. This action is in response to the amendment filed on April 18, 2007. Claims 12-20 were originally pending. Claim 21 has been added per the received amendment.
2. Claims 12-21 are currently pending consideration.

Response to Arguments

3. Applicant's arguments filed April 18, 2007 have been fully considered but they are not persuasive for the following reasons:

Regarding claim 12, the Applicant argues that the Cited Prior Art (CPA), Wood et al. (U.S. Patent 6,668,322), does not teach "providing information pertaining to the contractual information to the user when said comparing results in a match." This argument is not found persuasive. The CPA teaches that a user must be authenticated to a particular trust level (contractual relationship) and if the user is authorized, then the resource at the required trust level is provided to the user (column 5, lines 46-57). The trust level mapping is equivalent to a contractual relationship, as the resources that the user can access is directly related to the trust level that the user has received (information pertaining to the contractual information). Regarding claim 20, the Applicant argues that the CPA does not teach "comparing user login data with contractual information between an information system provider and a user to determine system access privileges." This argument is not found persuasive. The CPA teaches

that a user provides login credentials (column 5, lines 55-57), which are authenticated to a certain trust level (contractual information) (column 56-67) to get access to a resource (column 5, lines 60-62). Furthermore, though the disclosing a security architecture, as Applicant argues, the architecture is also an information system provider, as it provides access to various tools and information (column 6, lines 1-8), and therefore, can be interpreted as an information service provider.

Therefore, the rejection is maintained for the original claims and applied to the amended claims as given below for claims 12-21.

Claim Objections

4. Claim 14 is objected to because of the following informalities: The eligibility database disclosed in claim 14 has already been disclosed in claim 12, so the "an" before the "eligibility database" should be changed to a "the." Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States

only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 12-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Wood et al. (U.S. Patent No. 6,668,322).

Regarding claim 12, Wood discloses:

A method for updating privileges for access to an information system,
comprising:

comparing user login information with contractual information concerning the user wherein said contractual information is included in an eligibility database (column 5 lines 46-57, column 6 lines 23-33);

providing information pertaining to the contractual information to the user when said comparing results in a match (column 5, lines 46-57); and

deleting login data or creating login data according to said validating (column 6 lines 57-67, column 8 line 44 – column 9 line 6).

Claim 13 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes matching a login data item to the contractual relationship information (column 6 lines 44-56).

Claim 14 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein the contractual relationship information is included within an eligibility database (column 6 lines 23-33).

Claim 15 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating access privileges includes updating a datapage (column 6 lines 23-33).

Claim 16 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes cross-referencing eligibility information with security information (column 6 lines 23-33).

Claim 17 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes matching business rules to user login information (column 6 lines 1-9).

Claim 18 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes periodically validating access privileges based on contractual relationship information wherein said access

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privileges define at least one or a program type, data item type, feature type, and menu option type (column 5 lines 46-57, column 6 lines 57-67).

Regarding claim 19, Wood discloses:

A method for updating privileges for access to an information system, comprising:

comparing user login information with contractual information concerning the user wherein said contractual information is included in an eligibility database (column 5 lines 46-57, column 6 lines 23-33);

providing information pertaining to the contractual information to the user when said comparing results in a match (column 5, lines 46-57); and

creating login data independent of an attempt to access information in the system (column 6 lines 57-67, column 8 line 44 – column 9 line 6).

Regarding claim 20, Wood discloses:

A method for updating privileges for access to an information system, comprising:

comparing user login data with contractual information between an information system provider and a user to determine system access privileges (column 5 lines 46-57); and

creating or deleting login data based on said comparing (column 8 lines 44-67).

Regarding claim 21, Wood discloses:

comparing user login information with contractual information concerning the user (column 5 lines 46-57, column 6 lines 23-33); and

providing information pertaining to the contractual information wherein said information is provided to the user when said comparing results in a match (column 5, lines 46-57).

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

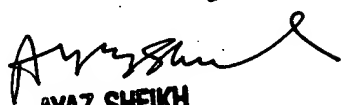
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kaveh Abrishamkar whose telephone number is 571-272-3786. The examiner can normally be reached on Monday thru Friday 8-5.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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06/29/2007


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